

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **ADJUSTMENT OF PERIOD OF REAL-TIME SLOW DRIFT CORRECTION OF ALIGNMENT OF HANDSET'S LOCAL OSCILLATOR FOR A CORDLESS TELEPHONE** the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Lester H. Birnbaum	(Reg. No. 25830)
Richard J. Botos	(Reg. No. 32016)
Jeffery J. Brosemer	(Reg. No. 36096)
Kenneth M. Brown	(Reg. No. 37590)
Donald P. Dinella	(Reg. No. 39961)
Guy Eriksen	(Reg. No. P-41736)
Martin I. Finston	(Reg. No. 31613)
James H. Fox	(Reg. No. 29379)
Barry H. Freedman	(Reg. No. 26166)
Julio A. Garceran	(Reg. No. 37138)
Mony R. Ghose	(Reg. No. 38159)
Jimmy Goo	(Reg. No. 36528)
Anthony Grillo	(Reg. No. 36535)
Stephen M. Gurey	(Reg. No. 27336)
John M. Harman	(Reg. No. 38173)
Donald E. Hayes, Jr.	(Reg. No. 33245)
John W. Hayes	(Reg. No. 33900)
Mark A. Kurisko	(Reg. No. 38944)
Irena Lager	(Reg. No. 39260)
Christopher N. Malvone	(Reg. No. 34866)
Scott W. McLellan	(Reg. No. 30776)
Martin G. Meder	(Reg. No. 34674)
Geraldine Monteleone	(Reg. No. 40097)
John C. Moran	(Reg. No. 30782)
Michael A. Morra	(Reg. No. 28975)
Gregory J. Murgia	(Reg. No. 41209)
Claude R. Narcisse	(Reg. No. 38979)
Joseph J. Opalach	(Reg. No. 36229)
Neil R. Ormos	(Reg. No. 35309)
Eugen E. Pacher	(Reg. No. 29964)
Jack R. Penrod	(Reg. No. 31864)
Daniel J. Piotrowski	(Reg. No. P-42079)
Gregory C. Ranieri	(Reg. No. 29695)
Scott J. Rittman	(Reg. No. 39010)
Eugene J. Rosenthal	(Reg. No. 36658)
Bruce S. Schneider	(Reg. No. 27949)
Ronald D. Slusky	(Reg. No. 26585)
David L. Smith	(Reg. No. 30592)
Patricia A. Verlangieri	(Reg. No. P-42201)
John P. Veschi	(Reg. No. 39058)
David Volejnicek	(Reg. No. 29355)
Charles L. Warren	(Reg. No. 27407)

Eli Weiss

(Reg. No. 17765)

I hereby appoint the attorney(s) on ATTACHMENT A as associate attorney(s) in the aforementioned application, with full power solely to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected with the prosecution of said application. No other powers are granted to such associate attorney(s) and such associate attorney(s) are specifically denied any power of substitution or revocation.

Full name of 1st joint inventor: **Joseph M. CANNON**

Inventor's  
signature Joseph M. Cannon Date 11-23-1999

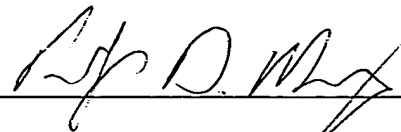
Residence: **Harleysville, Montgomery County, Pennsylvania**

Citizenship: **USA**

Post Office Address: **913 Harcourt Lane, Harleysville, Pennsylvania 19438**

Full name of 2<sup>nd</sup> joint inventor: **Philip D. MOONEY**

Inventor's  
signature



Date 11/22/99

Residence: **North Wales, Montgomery County, Pennsylvania**

Citizenship: **USA**

Post Office Address: **508 De Kalb Pike, North Wales, Pennsylvania 19454**

**ATTACHMENT A**

Attorney Name(s): William H. Bollman Reg. No.: 36,457  
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Telephone calls should be made to **FARKAS & MANELLI pllc** at:

Phone No.: (202) 261-1020

Fax No.: (202) 887-0336

All written communications are to be addressed to:

**William H. Bollman**  
**Farkas and Manelli PLLC**  
**2000 M Street, N.W.**  
**7<sup>th</sup> Floor**  
**Washington, D.C. 20036-3307**

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**AGREEMENT REGARDING  
POWERS OF ATTORNEY**

**by and between**

**LUCENT TECHNOLOGIES INC.**

**and**

**AGERE SYSTEMS INC.**

**Dated as of February 1, 2001**

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**GENERAL APPOINTMENT OF AGENT**

**And**

**POWER OF ATTORNEY**


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Lucent Technologies Inc., for itself and its subsidiaries, and as successor in interest to patents of AT&T Corp. and its subsidiaries, hereby appoints:

Gerard A. deBlasi  
Fred M. Romano  
Scott W. McLellan  
Richard J. Botos  
Marie MacNichol  
Geraldine Monteleone  
Scott Rittman  
Anthony Grillo  
David Smith  
Robert P. Marley  
John Veschi  
Mark Kurisko  
Les Birnbaum

as agents and attorneys to act on its and on Lucent Technologies Inc.'s behalf before any competent National and International Authorities in connection with any and all patents and patent applications filed by Lucent Technologies Inc., its wholly-owned subsidiaries or its predecessors, or issued or pending in the name of Lucent Technologies Inc., or any of its wholly-owned subsidiaries or predecessors, with the power to further appoint agents, and grant powers of attorney in connection therewith.

Lucent Technologies Inc.

By:   
Daniel P. McCurdy  
President - Intellectual Property Business

Date: 11/30/01

## AGREEMENT REGARDING POWERS OF ATTORNEY

This Agreement is effective as of February 1, 2001 between LUCENT TECHNOLOGIES INC., a Delaware corporation ("LUCENT"), having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974, United States of America, for itself and on behalf of its Subsidiaries (each and all herein after "LUCENT") and AGERE SYSTEMS INC., a Delaware corporation, with offices at 555 Union Boulevard, Allentown, PA 18109, United States of America ("AGERE").

**WHEREAS**, the Board of Directors of LUCENT has determined that it is in the best interests of LUCENT and its stockholders to separate LUCENT's existing businesses into two independent businesses; and

**WHEREAS**, as part of the foregoing, LUCENT has assigned certain United States and corresponding foreign patents and patent applications to AGERE, which patents and applications were filed in the name of LUCENT and various of its subsidiaries and predecessors, including AT&T Corp., a New York corporation and various of its subsidiaries; and

**WHEREAS**, in order to effect its rights under such patents and to prosecute such patent applications, including recording such assignments, AGERE representatives need Power of Attorney from LUCENT and predecessors of LUCENT.

**THEREFORE**, LUCENT agrees to provide AGERE employees and employees of AGERE affiliated companies with Powers of Attorney in the form attached to act for LUCENT, any of its wholly-owned subsidiaries, and any of such predecessors with respect to such issued patents and pending patent applications in the names of LUCENT, such subsidiaries or any of such predecessors.

AGERE agrees to use such Powers of Attorney only with respect to those certain patents and patent applications which were assigned to AGERE by LUCENT.

**LUCENT TECHNOLOGIES INC.**

By: \_\_\_\_\_

Daniel P. McCurdy

President - Intellectual Property Business

Date: \_\_\_\_\_

1/30/01

**AGERE SYSTEMS INC.**

By: \_\_\_\_\_

Gerard A. deBlasi

Vice President - Law

Date: \_\_\_\_\_

1/30/01



APPENDIX B (continued)  
Transferred Patents

Case Name	Filing Date	Issue Date	Patent No.	Serial No.
Cannon 81-74-29	10/14/1999			09/418998
Cannon 82-75-30	10/5/1999			09/412178
Cannon 83-78-31	10/5/1999			09/412182
Cannon 84-77	10/21/1999			09/422238
Cannon 85-32	11/2/1999			09/432119
→ Cannon 86-33	11/23/1999			09/447270
Cannon 87-34-10	11/18/1999			09/441078
Cannon 88-78-38	10/15/1999			09/419483
Cannon 89-80-38	11/5/1999			09/434359
Cannon 90-81-39	11/5/1999			09/434892
Cannon 9-12-12	1/20/1998		09/009600	
Cannon 91-82-41	11/24/1999			09/448932
Cannon 93-84-43-24	12/10/1999			09/458651
Cannon 94-85-17-44	1/7/2000			09/478883
Cannon 95-86	12/20/1999			80/172842
Cannon 98-87-45	3/13/2000			09/524347
Cannon 97-88	2/23/2000			09/511701
Cannon 99-2	5/25/2000			09/579565
Cannon 99-89-46	4/20/2000			09/553283
Cas 2-2-11-11-6	11/23/1999			09/447294
Cas 2-14-25-5-1	5/14/1999			09/312435
Cas 3-21	3/31/2000			09/540473
Cas 4-2	8/7/2000		09/833660	
Cas 5-6-14-7	6/4/1997		08/923316	
Carlson 5-4	8/8/1999			80/147662
Carr 1-18-201-6-3	11/3/2000		09/705350	
Carr 4-4-3-3-2-1	12/28/1999			09/222587
Carr 5-2-4	2/1/1999			09/243377
Carr 5-3-5	2/2/1999			09/241458
Carr 7-4	11/23/1999			09/448521
Carr 8-6-6-3	8/28/1999			09/383694
Carr 8-4-26-1-1-6-22-1	6/29/1999			80/141551
Cas 1-2	4/9/1999			09/286430
Cas 1-1-1	11/2/1999			09/431320
Cas 1-1-1-1-1	5/18/1998		09/081409	
Cas 1-3-3-4-1	1/12/2000			09/481435
Cas 2-2-6-2-1	1/15/1999			09/232113
Cas 35-3	12/29/1998	7/25/2000	8093688	09/222110
Cas 2	2/11/2000			09/501884
Cas 3	8/16/2000		09/839842	
Cas 4	8/16/2000		09/839841	
Cas 20-1	8/10/1998		09/085488	
Cas 5-8	8/10/1998		09/131929	
Chabinec 2-9-8-17	12/10/1997		08/986250	
Chacon 1-48	8/6/1998		08/130240	
Chacon 2-51	10/23/1998			09/178317
Chacon 3-58-1	11/23/1998			09/197807
Chacon 4-58-88	8/29/1999			09/383457
Chacon 5-2-1-8-116	8/31/1999			09/387299
Chacon 6-117-131	8/30/1999			09/385971
Chacon 7-47-44-133	9/13/2000		09/860800	
Chacon 7-47-44-133	9/15/1999			80/154088
Chacon 8-15-2-1-148	4/27/2000			09/562348
Chadha 1-1-1	2/26/1998		09/031012	
Chadha 2-2-2	10/18/1998			09/174848
Chakrabarti 17-18	4/12/1998			09/290535
Chakrabarti 21-18	6/30/1999			09/343738
Chakrabarti 24	3/30/2000			09/538690
Chakrabarti 28-1-8-1-4	1/18/2000			09/487400
Chakrabarti 30-34-8	3/1/2000			09/516347